Address to:

P.O. Box 1450

Commissioner for Patents

Alexandria, VA 22313-1450

PTO/SB/30 (09-03)

16-637

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. 10/050,625 Request Application Number for January 16, 2002 Filing Date Continued Examination (RCE) Paul Dvorkis First Named Inventor **Transmittal** 2876 Art Unit Mail Stop RCE Karl D. Frech

Attorney Docket Number

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

Examiner Name

1995	or to any design application. See instruction offect of 17625 (1677)			
1.	Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such			
	a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.			
	i. Consider the arguments in the Appeal Brief or Rely Brief previously filed on			
	ii. Other Amendment filed May 11, 2004			
	b. Enclosed			
	Amandment/Reply iii Information Disclosure Statement (IDS)			
	ii. Affidavit(s)/ Declaration(s) iv. Other			
2.	Miscellaneous			
۷.	- A section on the above identified application is requested under 37 CFR 1.103(c) for a			
	a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(1) required)			
	b. Other			
3.	Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.			
٥.	The Director is hereby authorized to charge the following fees, or credit any overpayments, to			
	a. Deposit Account No. 23-0630			
	i. RCE fee required under 37 CFR 1.17(e) 07/16/2004 SSESHE1 00000029 10050625			
	ii. Extension of time fee (37 CFR 1.136 and 1.17) 01 FC:1801 770.00 0P 840.00 0P			
	iii. Other			
	b. Check in the amount of \$ 1,610.00enclosed			
	c. Payment by credit card (Form PTO-2038 enclosed)			
	WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
_	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
	SIGNATURE OF APPLICANT, ATTORNET, OR ACCUMENTATION No. (Attorney/Agent) 47,653			
	me (Print/Type) Jennifer Nock Highon Pate July 12, 2004  Registration No. (Attorney/Agent)   47,653			
☱	CERTIFICATE OF MAILING OR TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark				
	ce on the date shown below.  me (Print/Type) Patricia L. Tanner			
	nature Date July 12, 2004  Date July 12, 2004  The information is required to obtain or retain a benefit by the public which is to file (and by the USPTC)			
	The Differentian in required to obtain or relating a period by the public triber to the (arms).			

This collection of information is required by 37 CPR 1.144. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS Trademark Office, U.S. Department of Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

\*\*Information Officer of Patents of Pate

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/30 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
of a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are require	red to respond to a collection of informat	ion unless it contains a valid Civil Control Herrison	Ċ
Request	Application Number	10/346720	
For	Filing Date	1/17/2003	_
Continued Examination (RCE)  Transmittal	First Named Inventor	YURY POLIKOV	_
Address to:	Art Unit	3721	
Mail Stop RCE Commissioner for Patents	Examiner Name	KIM	
P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket Number	129A	_
This is a Request for Continued Examination (RCE)	under 37 CFR 1.114 of the ab	ove-identified application.	

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1.	Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
	Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
	i. Consider the arguments in the Appeal Brief or Rely Brief previously filed on
	b. Enclosed
	Amendment/Reply     iii. Information Disclosure Statement (IDS)
	ii. Affidavit(s)/ Declaration(s) iv. Other
2.	Miscellaneous  Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a  a. period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)  b. Other
3.	Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
	The Director is hereby authorized to charge the following fees, or credit any overpayments, to  Deposit Account No
	i. RCE fee required under 37 CFR 1.17(e)
	ii. Extension of time fee (37 CFR 1.136 and 1.17)
1	b. Check in the amount of \$enclosed
1	b. Check in the amount of \$enclosed
l	c. Payment by credit card (Form PTO-2038 enclosed)
	WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.
=	SIGNATURE OF APPLICANT ATTORNEY, OR AGENT REQUIRED
Nar	me (Print/Type) WILLIAM F. MOUZAVIRES Registration No. (Attorney/Agent) 7993.
Sig	nature William Time
	The description of the United States Postal Service with sufficient postage as first class mail in an envelope are provided by the United States Postal Service with sufficient postage as first class mail in an envelope are provided by the U.S. Patent and Trademark 1997 (1997) and 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) and 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) and 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent and Trademark 1997 (1997) are provided by the U.S. Patent 1997 (1997) are
add	reby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as lits class than it an enterspectation of the U.S. Patent and Trademark ressed to Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark ce on the date shown below.
	me (Print/Type)
Sig	nature Date   Date   nature   Date
Thi	nature  s collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO s collection of information is required by 37 CFR 1.114. This collection is estimated to take 12 minutes to complete, including

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

07/16/2004 SSESHE1 00000035 134783 10346720

01 FC:1801

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known EE TRANSMITTAL 10/050,625 Application Number January 16, 2002 1 Filing Date for FY 2004 Paul Dvorkis et al. First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. Karl D. Frech **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 2876 Art Unit TOTAL AMOUNT OF PAYMENT 16-637 (\$) 770.00 Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Money ✓ Check Credit card Large Entity | Small Entity ✓ Deposit Account: Fee **Fee Description** Fee Paid Code Deposit Code (\$) 23-0630 Account 65 Surcharge - late filing fee or oath 1051 130 2051 Number Surcharge - late provisional filing fee or 2052 25 Deposit 1052 50 cover sheet Account Name Non-English specification 130 1053 130 1053 The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 ✔ Credit any overpayments Charge fee(s) indicated below Requesting publication of SIR prior to 1804 920\* 920 1804 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Requesting publication of SIR after Charge fee(s) indicated below, except for the filing fee 1805 1,840\* 1805 1.840 Examiner action to the above-identified deposit account. Extension for reply within first month 2251 1251 110 FEE CALCULATION Extension for reply within second month 420 2252 1252 950.00 1. BASIC FILING FEE 475 Extension for reply within third month 2253 950 1253 arge Entity Small Entity Fee Paid Fee Description Extension for reply within fourth month 1,480 2254 740 lFe<u>e</u> 1254 (\$) ode (\$) 1,005 Extension for reply within fifth month 2255 1255 2.010 Utility filing fee 1001 770 2001 385 330 2401 165 Notice of Appeal 1401 Design filing fee 1002 340 2002 170 165 Filing a brief in support of an appeal 330 2402 1402 1003 530 2003 265 Plant filing fee 145 Request for oral hearing 290 2403 1403 Reissue filing fee 2004 385 1004 770 1451 1,510 Petition to institute a public use proceeding 1,510 1451 Provisional filing fee 2005 1005 160 2452 55 Petition to revive - unavoidable 1452 110 SUBTOTAL (1) (\$) 2453 665 Petition to revive - unintentional 1453 1.330 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 665 Utility issue fee (or reissue) 1501 1,330 2501 Ext<u>ra Claim</u>s 1502 480 2502 240 Design issue fee below Total Claims Х 2503 320 Plant issue fee -20\*\* 640 1503 Independent 130 Petitions to the Commissioner 1460 130 1460 Multiple Dependent 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 180 Submission of Information Disclosure Stmt Large Entity **Small Entity** 1806 1806 180 40 Recording each patent assignment per Fee Fee Code (\$) Fee Description Fee Fee 8021 40 8021 Code (\$) property (times number of properties) Claims in excess of 20 385 Filing a submission after final rejection (37 CFR 1.129(a)) 2202 1202 18 770 2809 1809 Independent claims in excess of 3 43 1201 86 2201 385 For each additional invention to be Multiple dependent claim, if not paid 1810 770 2810 145 1203 290 2203 examined (37 CFR 1.129(b)) \*\* Reissue independent claims 86 2204 43 770.00 1204 385 Request for Continued Examination (RCE) over original patent 770 2801 1801 900 Request for expedited examination 1802 1802 900 \*\* Reissue claims in excess of 20 2205 9 1205 18 of a design application and over original patent Other fee (specify) SUBTOTAL (2) (\$) 1,610.00 \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) \*\*or number previously paid, if greater; For Reissues, see above (Complete (if applicable)) SUBMITTED BY Registration No. Telephone 216-241-6700 47,653 Jehnifer Nock-Hinton Name (Print/Type) Date July 12, 2004

Y

Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.